

In the Specification:

Please amend the specification as follows:

Page 1, after the title insert:

Cross-reference to related applications

This application claims priority to Swedish patent application 0303482-4 filed 19 December 2003 and is the national phase under 35 U.S.C. § 371 of PCT/SE2004/001923.

Page 5, paragraph 2:

According to the first aspect of the invention, the above object has been achieved in that a power capacitor for high voltage ~~of the kind described in the preamble to claim 1 comprises the special features that the~~ that includes a container that is substantially cylindrical and comprises, on its envelope surface, a plurality of creepage distance-extending protrusions of substantially a second polymer material and that the container is of a material which substantially comprises a first polymer material. The protrusions are shaped with regard to their thickness and radial length so that they also cool the capacitor.

Page 9, third paragraph:

According to a second aspect, the object of the invention has been achieved in that a method of ~~the kind described in the preamble to claim 25 comprises the special features that includes~~ making a substantially cylindrical container is made of a material which substantially comprises a first polymer material and is provided on its envelope surface with creepage distance-extending protrusions of a second polymer material and the capacitor elements are encapsulated in the container. The protrusions are formed with regard to their thickness and radial length so that they also cool the capacitor.

Page 9, fourth paragraph:

By using said material for the container of the capacitor during manufacture and applying protrusions in the manner described, a power capacitor of ~~the kind described in claim 1~~ may be achieved, which exhibits the advantages described above with reference to the description of the invented capacitor.

Page 12, first paragraph:

The invention also relates to use of a power capacitor ~~according to any of claims 1-24~~ at voltages exceeding 1 kV, preferably at least 5 kV. In addition, the invention also relates to use of a power capacitor ~~according to any of claims 1-24~~ in a system for transmission of alternating current (ac).